# RECREATIONAL TRAIL FUNDING OPPORTUNITIES



2006 CA Trails & Greenways Conference

#### Workshop Presenters

#### Jean Lacher

Staff Park and Recreation Specialist
Office of Grants and Local Services
California State Parks

#### Karl Knapp

Park Maintenance Chief III
Sierra District
California State Parks



#### Agenda

Recreational Trails grant program (RTP) "How to Develop a Competitive Proposal"

Trail ProjectDevelopmentStrategies





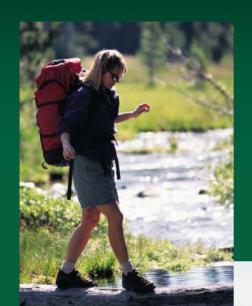
#### Learning Objectives

Identify the "recreational trails" grant program and evaluate how agencies can increase and enhance trail experiences through grant funding opportunities.

 Provide insight into basic trail development strategies, techniques and pitfalls.



#### The RTP's Purpose

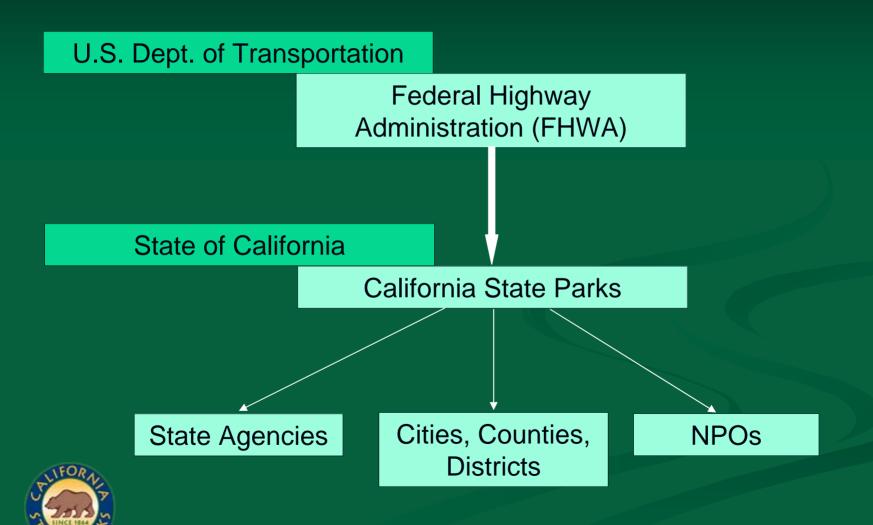


To develop and maintain recreational trails and trail-related facilities for both non-motorized and motorized recreational trail uses.





#### **RECREATIONAL TRAILS PROGRAM (RTP)**





#### RTP Funds

#### From the Federal Highway Trust Fund

Represent a portion of the motor fuel excise tax collected from non-highway recreational fuel use:

Fuel used for off-highway recreation by snowmobiles, all-terrain vehicles, off-highway motorcycles, and off-highway light trucks.





#### **RTP Funds**

## Distributed to the States by Legislative Formula

Half of the funds are distributed equally among all States.

Half are distributed in proportion to the estimated amount of non-highway recreational fuel use in each State.

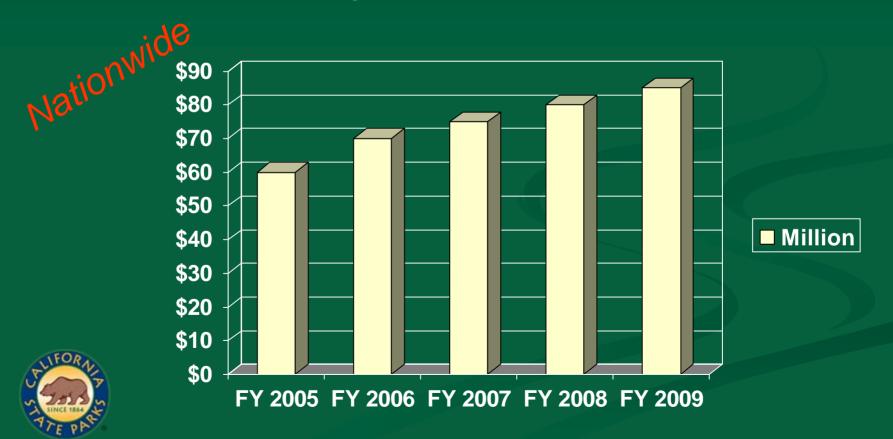


#### **RECREATIONAL TRAILS PROGRAM (RTP)**

#### **SAFETEA-LU**

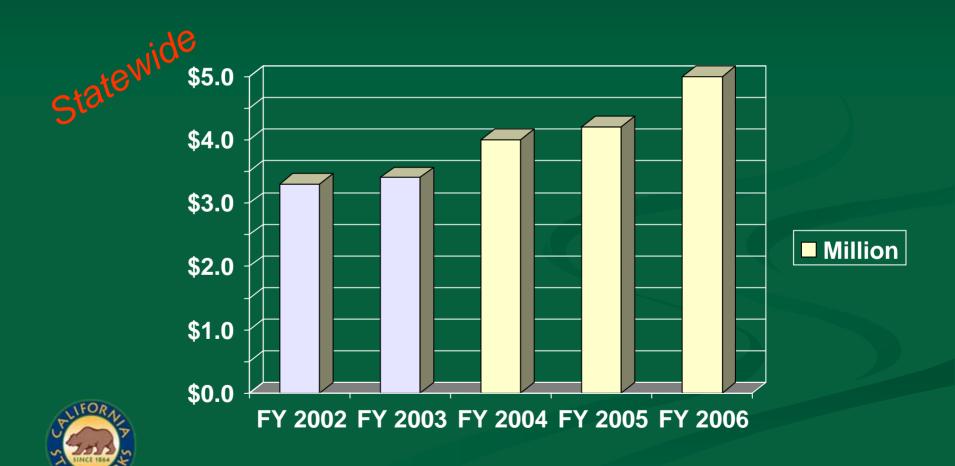
Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users

Enacted August 10, 2005 as Public Law 109-59



## RECREATIONAL TRAILS PROGRAM (RTP) Allocations for CA

For Administrative Costs and Project Funding: TEA-21 vs. SAFETEA-LU



#### RECREATIONAL TRAILS PROGRAM (RTP)

**Allocations for CA in millions** 



FY 04

\$4.0

FY 05

\$4.2

FY 06

\$5.0

FY 02

\$3.3

FY 03

\$3.4

# of Non-Motorized Applications Received





#### RTP Applicants

U.S. Dept. of Transportation

Federal Highway Administration (FHWA)

State of California

California State Parks

**State Agencies** 

Cities, Counties, Districts

**NPOs** 

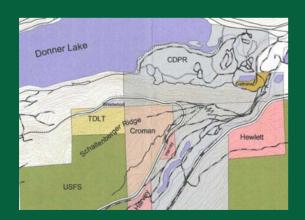
With Management Responsibility over Public Lands



#### RTP - Eligible Projects

#### **NON-MOTORIZED PROJECTS**

- Acquisition.
- Development and rehabilitation of trails and trailhead facilities.
- Construction of new trails.







#### Eligible Projects

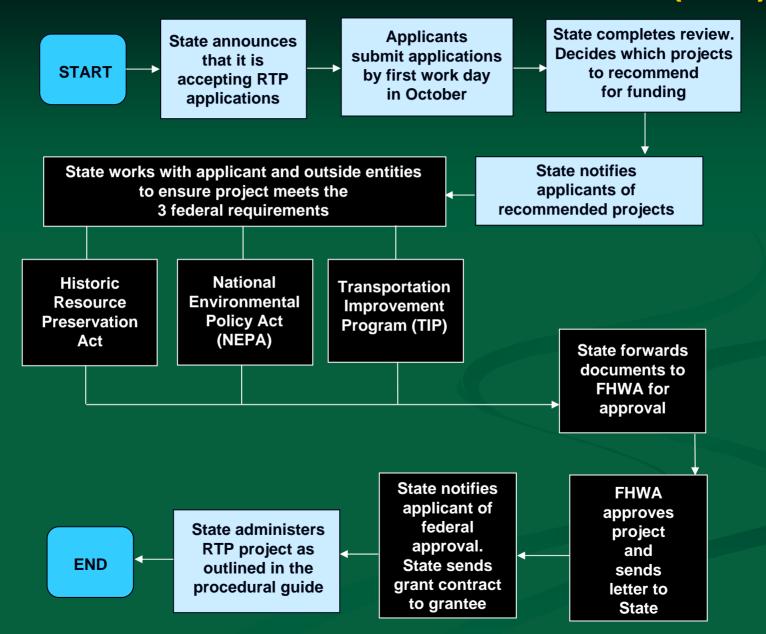


#### **MOTORIZED PROJECTS**

- Acquisition.
- Development and rehabilitation of trails and trailhead facilities.
- Maintenance and restoration of existing trails.
- Purchase and lease of trail construction and maintenance equipment.
- Safety programs.



#### RECREATIONAL TRAILS PROGRAM (RTP)







## RECREATIONAL TRAILS PROGRAM Application Cycle

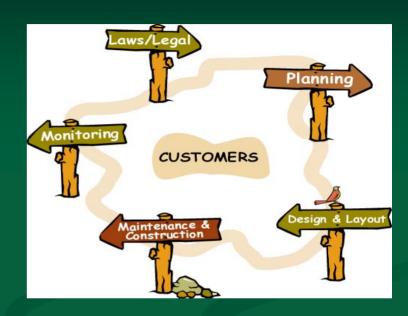
How Many People Have Projects for this October's RTP Cycle?

- Is Your Project Ready to Go?
- Let's ConsiderWhat is Needed for aSuccessful Grant Proposal...

#### Forward Planning Elements

#### **Project Plans**

- Project Budget
- Good Representation on the Ground



**Elements Of Public Involvement** 

**CEQA Determination** 





#### **Planning Time Line**

October RTP Proposal Due

**RTP** 

**Proposal** 

Written

Develop Proposal Components

- Budget
- •Photos

**CEQA** 

Compliance

Project Development

Design & Layout

Compliance

**Public Input** 

December January February March April May June July August September October

#### RTP Procedural Guide

#### Old Guide

- Publish Date = March 1999
- Provisions from Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21)
- Basic Detail

#### New Guide

- Target Publish Date = June 2006
- Provisions from SAFETEA-LU
- More Detail

Procedural Guide for the

#### RECREATIONAL TRAILS PROGRAM

Under the Federal
Safe. Accountable. Flexible, Efficient Transportation Act:
A Legacy for Users (SAFETEA-LU)





Tips about these Key Items

- Application Form
- Project Summary and Project Proposal
- CEQA Documents
- Cost Estimate
- Site Plan, Project Location Map, Topo Map
- Photos



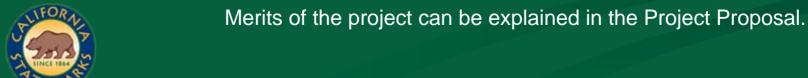


#### **Application Form**

- Use appropriate form: Non-Motorized or Motorized.
- Limit information to what is requested.
- Grant Scope = "What the project is".

"Do" = Describe what project is.

"Don't" = Include merits of the project.





#### Project Summary and Project Proposal

#### Summary:

Provide brief, one-page overview of applicant's intentions regarding the project.

#### Proposal:

Respond fully to each question or statement. If portions are not applicable, state N/A.

- New Guide Requirement = # of pages is limited.
- Project merits can be addressed throughout the project proposal.



#### California Environmental Quality Act

#### **CEQA**

Must be complete at time of application.



#### Cost Estimate

- List all "project components".
- Must be consistent with CEQA, Grant Scope, and Site Plan.
- Show "Required Match" amount and source(s).
  - Match amount reduced to 12% under SAFETEA-LU.



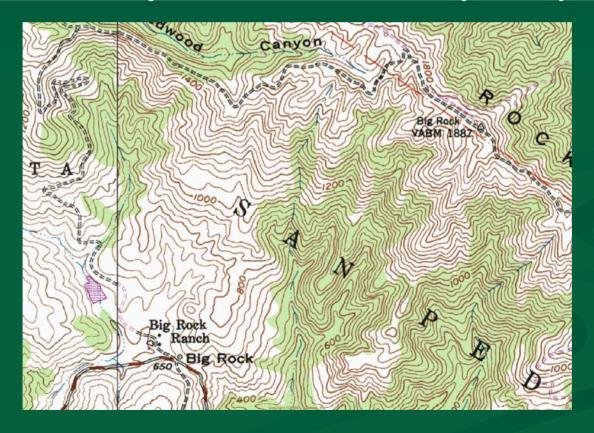




#### Cost Estimate



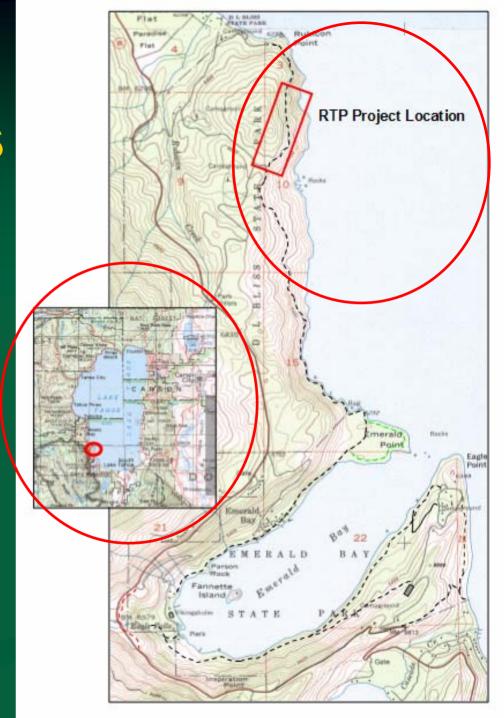
#### Site Plan, Project Location Map, Topo Map





#### Project Location Maps

- Give Good
   Regional Location
- Identify the Project Location on the Regional Map
- Simple"Off the Shelf"TopographicPrograms Work



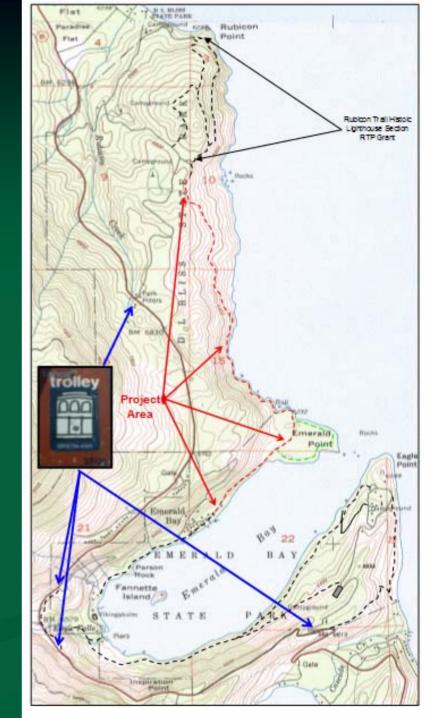
#### Detail Work Locations on Project Maps

- Help Grant Reviewer to Visualize Your Project
- Use Identifiable Legend
- Display Project Work Area Clearly



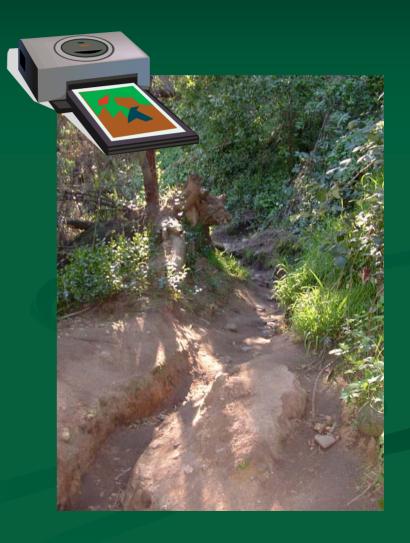
#### **Show Linkages**

- Regional Connectivity to Trail Systems
- Connectivity to Transit
- Completing
   In-Park System Routing
- Show the Importance of Your Project's Connection



#### **Photos**

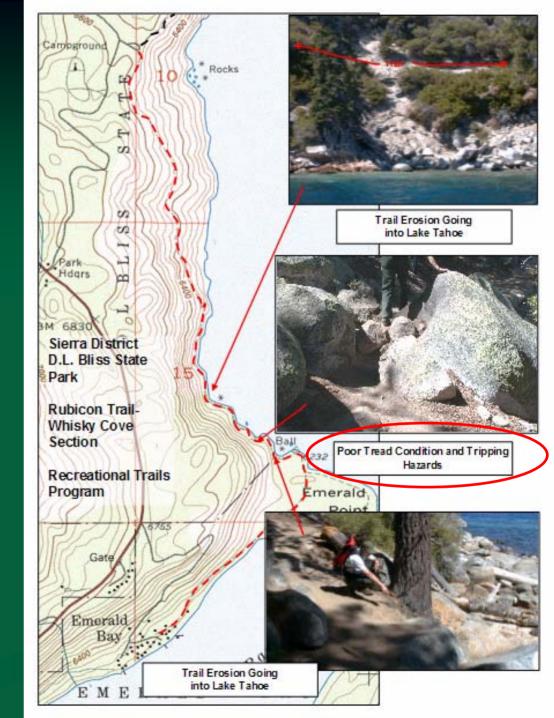
- Show major work locations.
- Show adequate detail where grant work will occur.





# Tie Project Photos to Work Project Maps and Site Plan

- Help
   Grant Reviewer
   to See
   Project Deficiencies
- Caption Photos for Reference



#### Trail Development Strategies

#### New RTP Updated Grant Guidelines

- Review Changes
- Aspects of Good Grant Application Packages

Procedural Guide for the

#### RECREATIONAL TRAILS PROGRAM

Under the Federal
Safe. Accountable. Flexible, Efficient Transportation Act: A Legacy for Users
(SAFETEA-LU)



#### **Trail Development Strategies**



## New and Expanded Concepts Featured in the Updated

#### **RTP Procedural Guide**

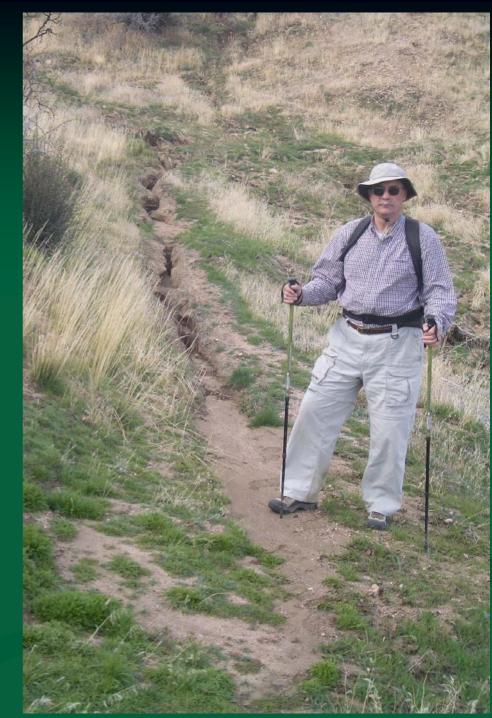
- Deficiency
- Accessibility
- Sustainable Design
- ManagementCapacity

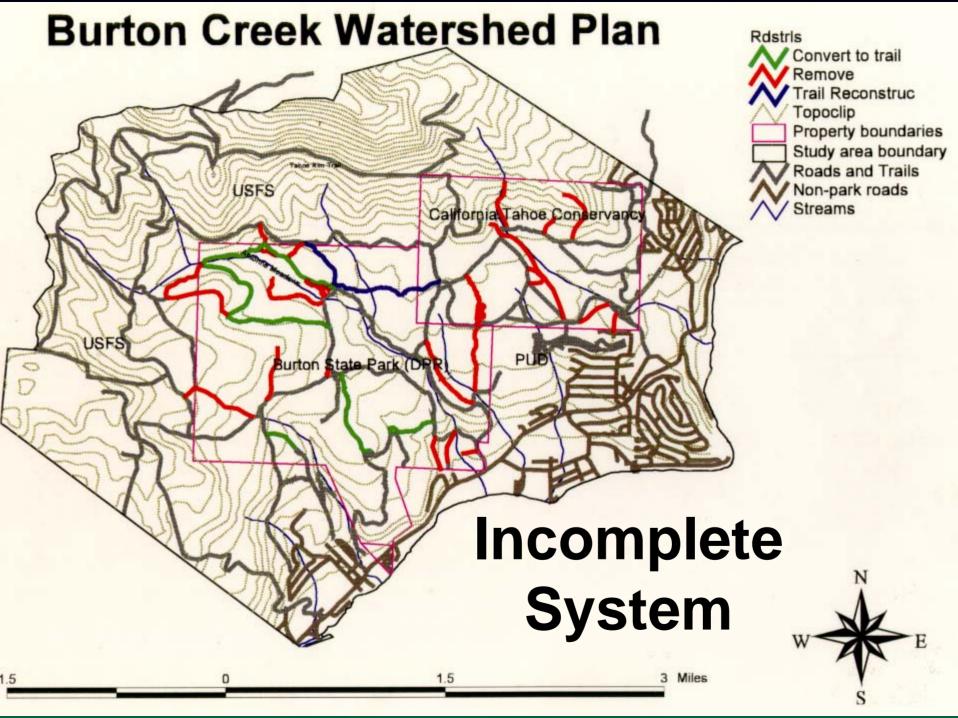


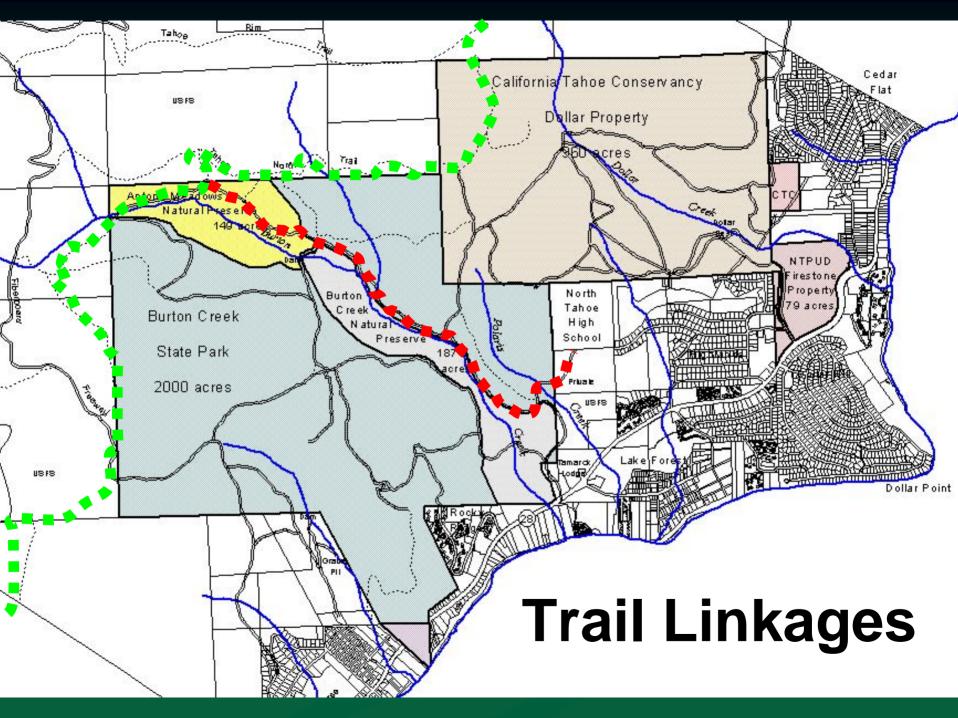
#### **Deficiency**

## Provides Incremental Improvements to Linkages in Areas Lacking Connections

- Can be New Trail or Rehabilitation of Incomplete Trail that Completes a Network
- Regional or In-Park System Fixes
- Deficiency can be from Poor Design or Construction Which Resulted in Impact to Natural or Cultural Resources







# Deficiency Can Be Caused by Resource Impacts on a Trail that is an Important Link





### Accessibility

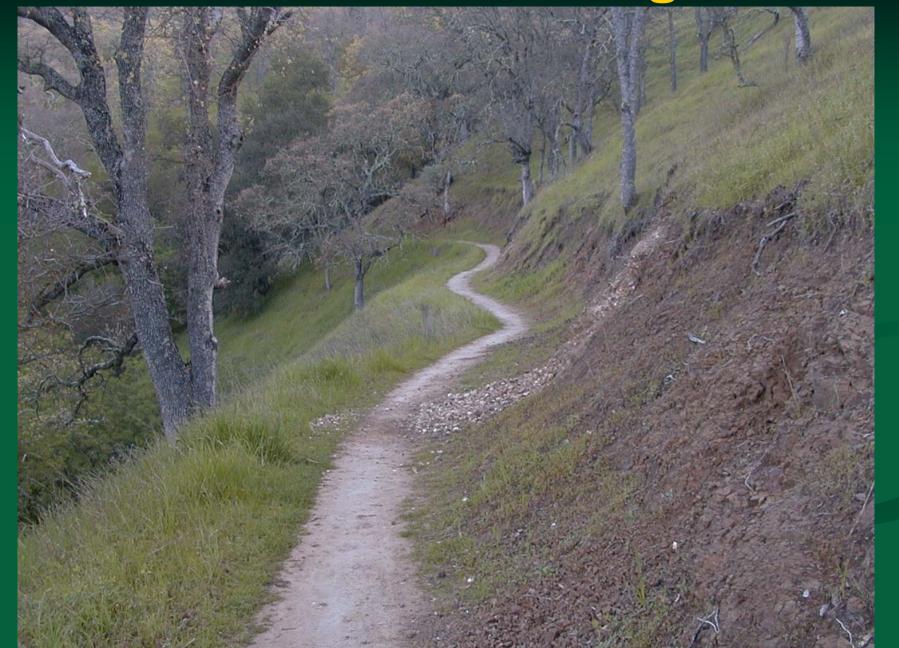


Will the Project Provide Access to Persons with Disabilities?

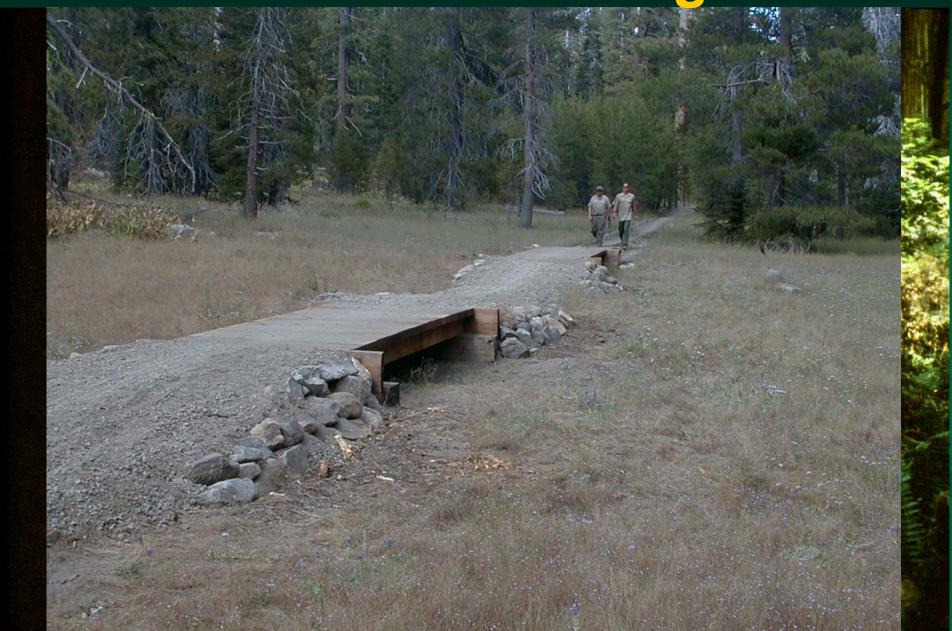


■ Dottest, Ycom Proujetch We et the Reapone for Departure Ccess Board Guidelines for Recreational Trails?

# Sustainable Design



Sustainable Design





## **Management Capacity**



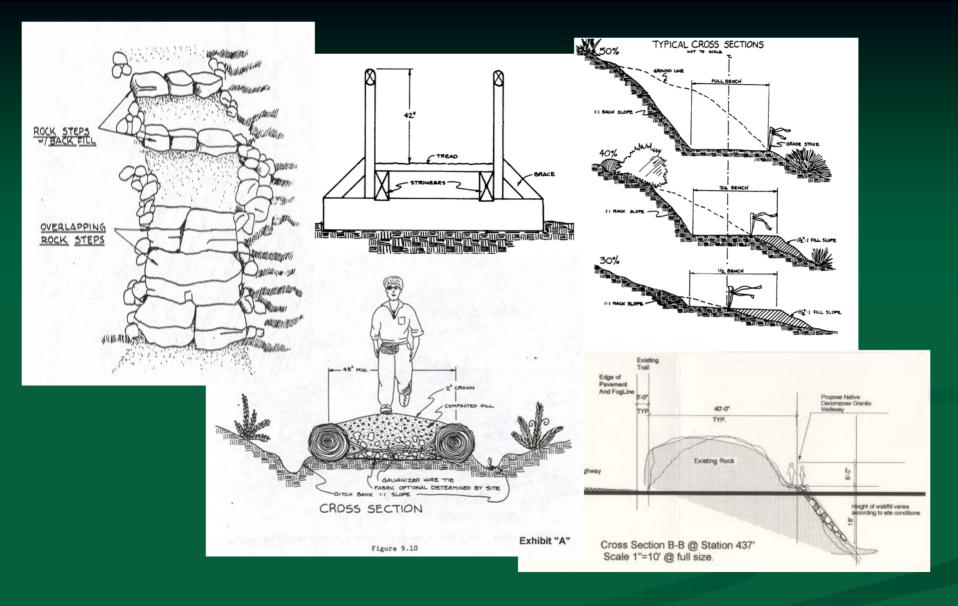


#### **TRAIL WORK LOG**

Trail: Azalea Glen Trail (Cuyumaca Rancho State Park)

Logged 7/21/2005

		Logged 172 172000					ı
			Size/Qty				
Feet	Action	Feature	L	Н	W	Units	Comment
	Main Trail						
0	Construct	Trail	6			lf	Start of Trail
							Start of crown, 4" of
6	Construct	Causeway (Wall less)	249			lf	fill for causeway
255	Construct	Causeway (Wall less)					End of crown
255	Construct	Causeway (Wall less)	360			lf	Start of outslope
615	Construct	Causeway (Wall less)					End of outslope
							Start of Reroute
615	Construct	Trail	1254			lf	bench construction
615	Brush	Heavy	10			lf	
728	Construct	Fence					End two rail fence
809	Tree Removal	Heavy	45			ft	40" Dia Dead Oak
1176	Excavate	Rock	3	2	4	cf	
							Right bank,
							Construct standard
1333	Construct	Bridge	27				bridge
1368	Remove	Down Tree					12" Dia
1399	Construct	Armored Drain Dip	10	1	4	cf	
1869	Construct	Trail					End of trail Reroute
1869	Remove	Down Tree					
1869	Construct	Causeway (Wall less)	353			lf	Start



# Refer to Design Specifications and Proposed Solution Typical Drawings

## Federal Requirements



- National Environmental Policy Act (NEPA)
- Historic Preservation Act (Section 106)
- Listing of the project in a State or Local Transportation Improvement Program (STIP/TIP).

### "Do or Don't" Exercise

1. Grant Scope = Include merits of the project. Do or Don't?

**2. Project Proposal** = Respond to each question/statement. *Do or Don't?* 

**3.** CEQA = Complete CEQA by the application due date.

Do or Don't?



### "Do or Don't" Exercise

**4. Cost Estimate** = Just show the total. *Do or Don't?* 

5. Site Plan = Limit to just the start and end of the trail.

Do or Don't?

**6. Photos** = Include all major control points. *Do or Don't?* 



### **Contact Information**

#### Jean Lacher

Staff Park and Recreation Specialist
Office of Grants and Local Services
California State Parks

(916) 653-6160

jlach@parks.ca.gov

#### Karl Knapp

Park Maintenance Chief III
Sierra District
California State Parks

(530) 525-9525

kknap@parks.ca.gov

